

# About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 8 NECAP Tests

**Grade 7 Students in 2009-2010**

## School Results

**School:** Auburn Middle School

**District:** Auburn School Department

**Code:** 1007-1144



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2009-2010

### Grade Level Summary Report

School: Auburn Middle School  
 District: Auburn School Department  
 State: Maine  
 Code: 1007-1144

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

### NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				216	26	12	117	54	59	27	14	6	845	217	12	54	28	6	845	13,958	17	56	22	5	847
MATH				218	37	17	93	43	48	22	40	18	842	219	17	42	22	19	842	13,983	17	42	22	20	842
WRITING				216	8	4	93	43	91	42	24	11	838	217	4	43	42	12	838	13,904	7	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2009-2010

### Reading Results

School: Auburn Middle School  
 District: Auburn School Department  
 State: Maine  
 Code: 1007-1144

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

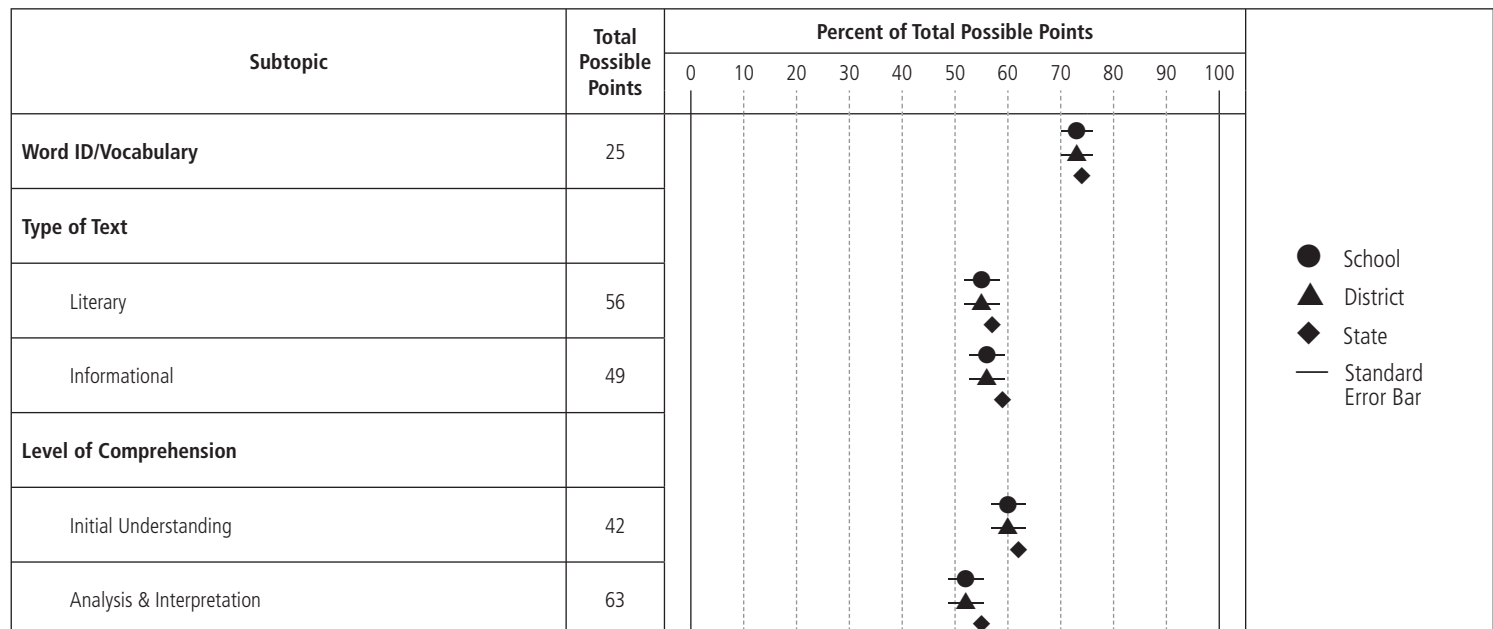
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				244 216	22 26	9 12	120 117	49 54	69 59	28 27	33 14	14 6	842 845
<b>DISTRICT</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				244 217	22 26	9 12	120 117	49 54	69 60	28 28	33 14	14 6	842 845
<b>STATE</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				14,101 13,958	2,092 2,341	15 17	7,584 7,783	54 56	3,378 3,096	24 22	1,047 738	7 5	846 847





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2009-2010

# Disaggregated Reading Results

**School:** Auburn Middle School  
**District:** Auburn School Department  
**State:** Maine  
**Code:** 1007-1144

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				216	26	12	117	54	59	27	14	6	845	217	12	54	28	6	845	13,958	17	56	22	5	847
Gender																									
Male				104	11	11	52	50	33	32	8	8	844	105	10	50	32	8	844	7,260	12	56	26	7	845
Female				112	15	13	65	58	26	23	6	5	846	112	13	58	23	5	846	6,698	22	55	18	4	849
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				3										3						188	10	57	22	12	844
Not Hispanic or Latino																									
American Indian or Alaskan Native				6										6						155	14	53	26	6	846
Asian				4										4						158	27	58	14	2	852
Black or African American				20	1	5	10	50	6	30	3	15	840	20	5	50	30	15	840	373	10	42	36	12	842
Native Hawaiian or Pacific Islander				0										0						12	33	50	8	8	851
White				183	24	13	99	54	50	27	10	5	846	184	13	54	28	5	845	12,977	17	56	22	5	847
Two or more races				0										0						95	12	63	24	1	847
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				13	0	0	7	54	4	31	2	15	837	13	0	54	31	15	837	290	3	40	42	15	838
Former LEP student - monitoring year 1				1										1						14	50	50	0	0	858
Former LEP student - monitoring year 2				0										0						19	37	63	0	0	857
All Other Students				202	26	13	109	54	55	27	12	6	845	203	13	54	28	6	845	13,635	17	56	22	5	847
IEP																									
Students with an IEP				39	1	3	9	23	20	51	9	23	834	40	3	23	53	23	835	2,141	2	27	47	25	835
All Other Students				177	25	14	108	61	39	22	5	3	847	177	14	61	22	3	847	11,817	20	61	18	2	849
SES																									
Economically Disadvantaged Students				105	7	7	50	48	40	38	8	8	842	106	7	47	39	8	842	5,870	9	52	31	9	843
All Other Students				111	19	17	67	60	19	17	6	5	848	111	17	60	17	5	848	8,088	23	58	16	3	850
Migrant																									
Migrant Students				0										0						3					
All Other Students				216	26	12	117	54	59	27	14	6	845	217	12	54	28	6	845	13,955	17	56	22	5	847
Title I																									
Students Receiving Title I Services				0										0						1,078	6	47	39	8	842
All Other Students				216	26	12	117	54	59	27	14	6	845	217	12	54	28	6	845	12,880	18	56	21	5	848
504 Plan																									
Students with a 504 Plan				0										0						331	12	59	26	3	846
All Other Students				216	26	12	117	54	59	27	14	6	845	217	12	54	28	6	845	13,627	17	56	22	5	847

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2009-2010

# Mathematics Results

School: Auburn Middle School  
 District: Auburn School Department  
 State: Maine  
 Code: 1007-1144

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

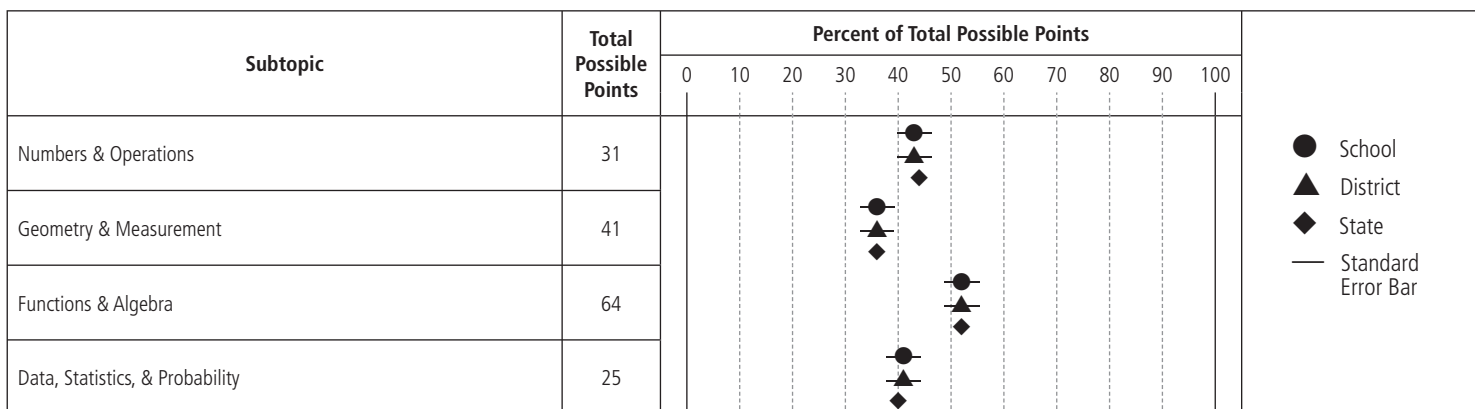
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				244 <b>218</b>	43 <b>37</b>	18 <b>17</b>	98 <b>93</b>	40 <b>43</b>	44 <b>48</b>	18 <b>22</b>	59 <b>40</b>	24 <b>18</b>	841 <b>842</b>
<b>DISTRICT</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				244 <b>219</b>	43 <b>37</b>	18 <b>17</b>	98 <b>93</b>	40 <b>42</b>	44 <b>48</b>	18 <b>22</b>	59 <b>41</b>	24 <b>19</b>	841 <b>842</b>
<b>STATE</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				14,115 <b>13,983</b>	2,283 <b>2,310</b>	16 <b>17</b>	6,119 <b>5,894</b>	43 <b>42</b>	3,019 <b>3,048</b>	21 <b>22</b>	2,694 <b>2,731</b>	19 <b>20</b>	842 <b>842</b>





# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2009-2010

# Disaggregated Mathematics Results

School: Auburn Middle School  
 District: Auburn School Department  
 State: Maine  
 Code: 1007-1144

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				218	37	17	93	43	48	22	40	18	842	219	17	42	22	19	842	13,983	17	42	22	20	842
Gender																									
Male				105	22	21	44	42	19	18	20	19	843	106	21	42	18	20	842	7,279	17	42	21	20	842
Female				113	15	13	49	43	29	26	20	18	841	113	13	43	26	18	841	6,704	15	42	23	19	842
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				3										3						189	8	41	22	29	839
Not Hispanic or Latino																									
American Indian or Alaskan Native				7										7						156	15	37	23	25	840
Asian				4										4						160	27	43	18	13	845
Black or African American				20	1	5	5	25	7	35	7	35	835	20	5	25	35	35	835	389	5	26	25	44	835
Native Hawaiian or Pacific Islander				0										0						12	8	67	25	0	844
White				184	34	18	84	46	36	20	30	16	843	185	18	45	19	17	843	12,982	17	43	22	19	842
Two or more races				0										0						95	8	44	19	28	839
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				14	0	0	1	7	8	57	5	36	833	14	0	7	57	36	833	317	3	24	26	48	833
Former LEP student - monitoring year 1				1										1						14	43	36	14	7	847
Former LEP student - monitoring year 2				0										0						19	37	37	26	0	847
All Other Students				203	37	18	92	45	39	19	35	17	843	204	18	45	19	18	843	13,633	17	43	22	19	842
IEP																									
Students with an IEP				39	6	15	4	10	10	26	19	49	835	40	15	10	25	50	835	2,145	2	15	23	60	831
All Other Students				179	31	17	89	50	38	21	21	12	843	179	17	50	21	12	843	11,838	19	47	22	12	844
SES																									
Economically Disadvantaged Students				106	11	10	37	35	31	29	27	25	839	107	10	35	29	26	839	5,888	7	37	27	29	838
All Other Students				112	26	23	56	50	17	15	13	12	845	112	23	50	15	12	845	8,095	23	46	18	12	844
Migrant																									
Migrant Students				0										0						2					
All Other Students				218	37	17	93	43	48	22	40	18	842	219	17	42	22	19	842	13,981	17	42	22	20	842
Title I																									
Students Receiving Title I Services				0										0						1,086	5	28	34	34	837
All Other Students				218	37	17	93	43	48	22	40	18	842	219	17	42	22	19	842	12,897	18	43	21	18	842
504 Plan																									
Students with a 504 Plan				0										0						331	14	45	24	17	842
All Other Students				218	37	17	93	43	48	22	40	18	842	219	17	42	22	19	842	13,652	17	42	22	20	842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2009-2010

### Writing Results

School: Auburn Middle School  
 District: Auburn School Department  
 State: Maine  
 Code: 1007-1144

#### Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

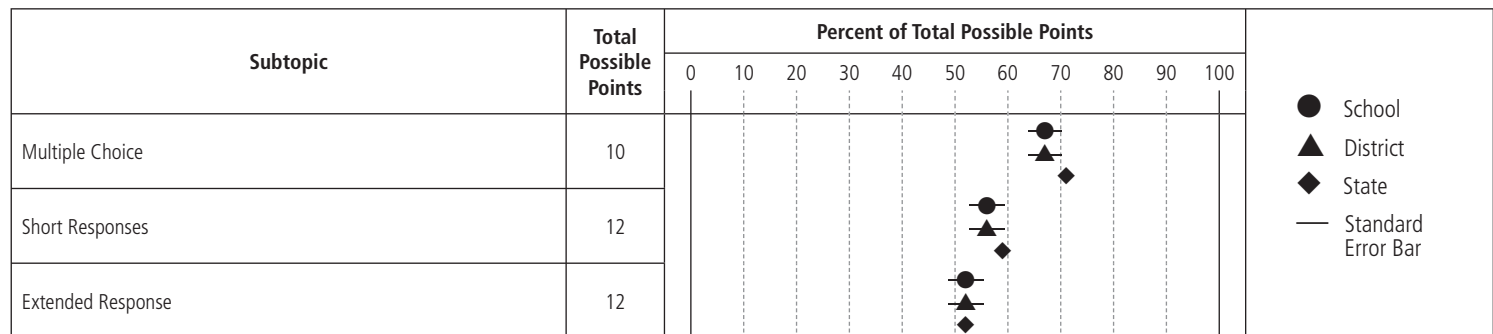
#### Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

#### Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				216	8	4	93	43	91	42	24	11	838
<b>DISTRICT</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				217	8	4	93	43	91	42	25	12	838
<b>STATE</b> 2008-09 2009-10 <b>2010-11</b> Cumulative Total				13,904	1,035	7	6,332	46	5,179	37	1,358	10	840







# Fall 2010 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2009-2010

### Disaggregated Writing Results

**School:** Auburn Middle School  
**District:** Auburn School Department  
**State:** Maine  
**Code:** 1007-1144

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				216	8	4	93	43	91	42	24	11	838	217	4	43	42	12	838	13,904	7	46	37	10	840
Gender																									
Male				104	6	6	34	33	49	47	15	14	836	105	6	32	47	15	836	7,227	3	36	45	15	836
Female				112	2	2	59	53	42	38	9	8	840	112	2	53	38	8	840	6,677	12	55	29	4	843
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				3										3						186	7	40	40	13	838
Not Hispanic or Latino																									
American Indian or Alaskan Native				6										6						155	5	43	39	13	838
Asian				4										4						158	17	49	32	2	845
Black or African American				20	0	0	9	45	7	35	4	20	836	20	0	45	35	20	836	373	2	33	49	16	836
Native Hawaiian or Pacific Islander				0										0						12	17	58	17	8	844
White				183	8	4	76	42	80	44	19	10	838	184	4	41	43	11	838	12,926	8	46	37	10	840
Two or more races				0										0						94	3	47	38	12	839
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				13	0	0	5	38	7	54	1	8	836	13	0	38	54	8	836	289	1	29	55	15	834
Former LEP student - monitoring year 1				1										1						14	29	50	21	0	849
Former LEP student - monitoring year 2				0										0						19	21	53	26	0	848
All Other Students				202	8	4	87	43	84	42	23	11	838	203	4	43	41	12	838	13,582	8	46	37	10	840
IEP																									
Students with an IEP				39	0	0	2	5	24	62	13	33	828	40	0	5	60	35	828	2,124	<1	11	50	39	829
All Other Students				177	8	5	91	51	67	38	11	6	840	177	5	51	38	6	840	11,780	9	52	35	5	842
SES																									
Economically Disadvantaged Students				105	2	2	33	31	52	50	18	17	835	106	2	31	49	18	835	5,828	3	36	45	15	836
All Other Students				111	6	5	60	54	39	35	6	5	841	111	5	54	35	5	841	8,076	11	52	31	6	842
Migrant																									
Migrant Students				0										0						3					
All Other Students				216	8	4	93	43	91	42	24	11	838	217	4	43	42	12	838	13,901	7	46	37	10	840
Title I																									
Students Receiving Title I Services				0										0						1,073	4	30	53	13	836
All Other Students				216	8	4	93	43	91	42	24	11	838	217	4	43	42	12	838	12,831	8	47	36	10	840
504 Plan																									
Students with a 504 Plan				0										0						328	3	39	48	11	837
All Other Students				216	8	4	93	43	91	42	24	11	838	217	4	43	42	12	838	13,576	8	46	37	10	840

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.